



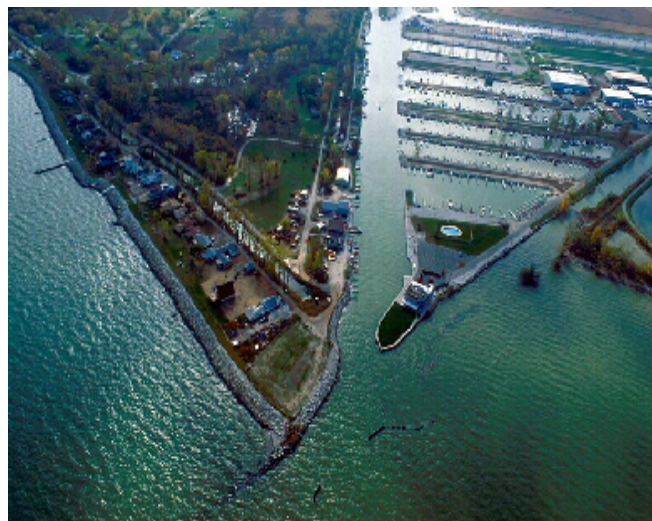
**US Army Corps  
of Engineers®**



## Cooley Canal Harbor, OH

### Harbor Features

- Located on Lake Erie at the mouth of Cooley Canal in the Jerusalem Township, Lucas County, Ohio.
- Authorization: Section 107 of the Rivers and Harbors Act of 1960, as amended.
- Shallow draft recreational harbor.
- Controlling depth is 4 feet in the Federal navigation channel.
- The harbor is protected by the east and west breakwaters with a total length of 1,650 feet.
- Major stakeholders include charter fishing interests and the recreational boating community.



### Project Needs

- In order to maintain adequate channel depth for vessels, an estimated 20,000 cubic yards (CY) of maintenance dredging will be required in the outer harbor and recreation channel.
- The current sediment backlog within the functional harbor areas is estimated at approximately 5K CY.

### Consequences of Not Maintaining the Project

- Negative economic impacts, locally and regionally.
- Further shoaling will limit or cease recreational use.

### Transportation Importance

- Harbor of refuge
- Supports 66 charter fishing boats generating approximately \$351,582 in Net Income annually.

### **U.S. Army Corps of Engineers Fiscal Year (FY) 2007, 2008 and 2009 Cooley Canal Harbor, Ohio Project Needs and President's Budget (\$1,000)**

<b>Work Package</b>	<b>FY07 Need</b>	<b>FY07 Work Plan</b>	<b>FY08 Need</b>	<b>FY08 Budget</b>	<b>FY09 Need</b>	<b>FY09 Budget*</b>
Maintenance Dredging – Primary Work Package	750	0	750	0	830	
Maintenance Dredging – Backlog Work Package					80	
Sediment Sampling & Analysis					50	
<b>TOTALS</b>	<b>750</b>	<b>0</b>	<b>750</b>	<b>0</b>	<b>960</b>	

\* FY09 President's Budget will be available in February 2008